

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	7228	projection adj lens\$2	USPAT	2000/09/17 22:19
2	BRS	L2	200	partial adj dispersion	USPAT	2000/09/17 22:42
3	BRS	L3	6	1 and 2	USPAT	2000/09/17 22:20
4	BRS	L4	288	lateral adj color	USPAT	2000/09/17 22:43
5	BRS	L5	43	1 and 4	USPAT	2000/09/17 22:20
6	BRS	L6	1	3 and 5	USPAT	2000/09/17 22:21
7	BRS	L7	18	2 and 4	USPAT	2000/09/17 22:39
8	BRS	L8	10	secondary adj lateral adj color	USPAT	2000/09/17 22:43
9	BRS	L9	1	2 and 8	USPAT	2000/09/17 22:42
10	BRS	L10	174	(PARTIAL ADJ DISPERSION)	EPO, JPO, Derwent	2000/09/17 22:43
11	BRS	L11	0	((SECONDARY ADJ LATERAL) ADJ COLOR)	EPO, JPO, Derwent	2000/09/17 22:43
12	BRS	L12	22	(LATERAL ADJ COLOR)	EPO, JPO, Derwent	2000/09/17 22:43
13	BRS	L13	0	10 and 12	EPO, JPO, Derwent	2000/09/17 22:43

	Document ID	Source	Issue Date	Title	Current OR
1	US 6081389 A	USPAT	20000627	Zoom lens of retrofocus type	359/680
2	US 5923479 A	USPAT	19990713	Wide-angle lens system	359/740
3	US 5745296 A	USPAT	19980428	Multibeam recording device	359/641
4	US 5719668 A	USPAT	19980217	Lens-meter for measuring optical characteristics of optical lens	356/124
5	US 5625495 A	USPAT	19970429	Telecentric lens systems for forming an image of an object composed of pixels	359/663
6	US 5345337 A	USPAT	19940906	Viscous supercooled liquid lens elements having abnormal dispersion	359/665

	Document ID	Source	Issue Date	Title	Current OR
1	US 6115194 A	USPAT	20000905	Projection lens	359/757
2	US 6097352 A	USPAT	20000801	Color sequential display panels	345/7
3	US 6025959 A	USPAT	20000215	Color corrected projection lenses for use with curved faceplate cathode ray tubes	359/649
4	US 6023375 A	USPAT	20000208	Projection lenses for use with large pixelized panels	359/649
5	US 6008951 A	USPAT	19991228	Offset projection zoom lens with fixed rear group for reflective spatial light modulators	359/677
6	US 5999281 A	USPAT	19991207	Holographic projection screen combining an elliptical holographic diffuser and a cylindrical light-collimator	359/15
7	US 5991089 A	USPAT	19991123	Long focal length projection lenses for use with large pixelized panels	359/649
8	US 5969874 A	USPAT	19991019	Long focal length projection lenses	359/651
9	US 5969876 A	USPAT	19991019	Projection lenses having large back focal length to focal length ratios	359/651
10	US 5963375 A	USPAT	19991005	Athermal LCD projection lens	359/650
11	US 5900989 A	USPAT	19990504	Mini-zoom projection lenses for use with pixelized panels	359/691
12	US 5900987 A	USPAT	19990504	Zoom projection lenses for use with pixelized panels	359/649
13	US 5870228 A	USPAT	19990209	Projection lenses having larger back focal length to focal length ratios	359/649
14	US 5815245 A	USPAT	19980929	Scanning lithography system with opposing motion	355/53
15	US 5808804 A	USPAT	19980915	Projection television lens system	359/649
16	US 5796499 A	USPAT	19980818	Transmission holographic diffuser made and used to effect lateral color constancy in rear screen projection display systems	359/15
17	US 5781346 A	USPAT	19980714	Magnification correction for small field scanning	359/649
18	US 5739964 A	USPAT	19980414	Magnification correction for small field scanning	359/727
19	US 5673059 A	USPAT	19970930	Head-mounted display apparatus with color sequential illumination	345/8
20	US 5653522 A	USPAT	19970805	Display panel mount for projection display system	353/122

	Document ID	Source	Issue Date	Title	Current OR
21	US 5644432 A	USPAT	19970701	Three prism color separator	359/634
22	US 5624174 A	USPAT	19970429	Display panel mount for projection display system	353/122
23	US 5625495 A	USPAT	19970429	Telecentric lens systems for forming an image of an object composed of pixels	359/663
24	US 5619373 A	USPAT	19970408	Optical system for a head mounted display	359/482
25	US 5597222 A	USPAT	19970128	Optical relay lens system for projection displays	353/33
26	US 5550656 A	USPAT	19960827	Full color display with plural two-dimensional planar arrays of lenslets	349/5
27	US 5517340 A	USPAT	19960514	High performance projection display with two light valves	349/5
28	US 5504597 A	USPAT	19960402	Full color display with gradient index lens array disposed between phosphor emitters and liquid crystal display	349/57
29	US 5504598 A	USPAT	19960402	Large screen full color display with plural adjacent display panels and enlarging graded index lens array	349/57
30	US 5483382 A	USPAT	19960109	Projection lens and method of using same	359/786
31	US 5467154 A	USPAT	19951114	Projection monitor	353/119
32	US 5455678 A	USPAT	19951003	Method for mounting light valves for projection display system	356/400
33	US 5455713 A	USPAT	19951003	High performance, thermally-stabilized projection television lens systems	359/649
34	US 5329363 A	USPAT	19940712	Projection lens systems having reduced spherochromatism	348/781
35	US 5309283 A	USPAT	19940503	Hybrid, color-corrected, projection TV lens system	359/649
36	US 5218480 A	USPAT	19930608	Retrofocus wide angle lens	359/753
37	US 5200861 A	USPAT	19930406	Lens systems	359/662
38	US 4514050 A	USPAT	19850430	Dove prism for convergent light paths	359/727
39	US 4406532 A	USPAT	19830927	Wide angle color photography method and system	396/326
40	US 3909523 A	USPAT	19750930	CRT projection lens	348/781
41	US 3741621 A	USPAT	19730626	ADD LENS PROJECTION SYSTEM WITH BALANCED PERFORMANCE	359/673
42	US 3724927 A	USPAT	19730403	OPTICAL ZOOM AND IMAGE-ROTATING SYSTEM	359/733

	Document ID	Source	Issue Date	Title	Current OR
43	US 3582203 A	USPAT	19710601	OPTICAL ZOOM AND IMAGE-ROTATING SYSTEM	353/25

	Document ID	Source	Issue Date	Title	Current OR
1	US 6072519 A	USPAT	20000606	Dual resolution printer	347/241
2	US 6064417 A	USPAT	20000516	Laser printer using multiple sets of lasers with multiple wavelengths	347/232
3	US 6031561 A	USPAT	20000229	Printer system having a plurality of light sources of different wavelengths	347/255
4	US 5946141 A	USPAT	19990831	Apochromatic lens system for relaying laser beam waists	359/642
5	US 5838355 A	USPAT	19981117	Printer system utilizing three different data rates	347/115
6	US 5835280 A	USPAT	19981110	F-theta. lens	359/662
7	US 5625495 A	USPAT	19970429	Telecentric lens systems for forming an image of an object composed of pixels	359/663
8	US 5604637 A	USPAT	19970218	Zoom lens	359/689
9	US 5210646 A	USPAT	19930511	Color-corrected optical systems and method of selecting optical materials therefor	359/793
10	US 5204782 A	USPAT	19930420	Color-corrected optical systems	359/786
11	US 5020889 A	USPAT	19910604	Color-corrected optical systems	359/642
12	US 4790637 A	USPAT	19881213	Color-corrected catadioptric systems	359/727
13	US 4765727 A	USPAT	19880823	Color-corrected lens systems	359/797
14	US 4762404 A	USPAT	19880809	Color-corrected lens systems	359/797
15	US 4761064 A	USPAT	19880802	Color-corrected lens systems	359/797
16	US 4704008 A	USPAT	19871103	Color-corrected prism systems	359/669
17	US 4702569 A	USPAT	19871027	Color-corrected Petzval lens systems	359/722
18	US 4405203 A	USPAT	19830920	Atmospheric dispersion corrector	359/615

	Document ID	Source	Issue Date	Title	Current OR
1	US 5999310 A	USPAT	19991207	Ultra-broadband UV microscope imaging system with wide range zoom capability	359/351
2	US 5956174 A	USPAT	19990921	Broad spectrum ultraviolet catadioptric imaging system	359/357
3	US 5909322 A	USPAT	19990601	Magnifier lens	359/793
4	US 5886825 A	USPAT	19990323	Magnifier Lens	359/645
5	US 5717518 A	USPAT	19980210	Broad spectrum ultraviolet catadioptric imaging system	359/357
6	US 5625495 A	USPAT	19970429	Telecentric lens systems for forming an image of an object composed of pixels	359/663
7	US 5436763 A	USPAT	19950725	Wide spectral bandwidth virtual image display optical system	359/565
8	US 5257133 A	USPAT	19931026	Re-imaging optical system employing refractive and diffractive optical elements	359/565
9	US 5148314 A	USPAT	19920915	Optical systems employing refractive and diffractive optical elements to correct for chromatic aberration	359/642
10	US 4832472 A	USPAT	19890523	Mapping lens	359/754

	Document ID	Source	Issue Date	Title
1	US 5999310 A	DERWENT		High numerical aperture, broad spectral region catadioptric optical system e.g. for imaging system - has tube lens section with can zoom or change magnification without changing its higher order chromatic aberration over several wavelengths PFPD 19990218 PFPD 19990301 PFPD 19991207
2	US 5969873 A	DERWENT		Wide angle eyepiece lenses for use in telescope, binocular, microscope PFPD 20000517
3	US 5999338 A	DERWENT		19991019 Photographic lens arrangement in video camera PFPD
4	US 5999281 A	DERWENT		19991207 Elliptical holographic diffuser arrangement in projection screen of television PFPD
5	US 6040943 A	DERWENT		19991207 Image forming lens system for e.g. digital still camera PFPD
6	US 3997246 A	EPO	19761214	20000321 Microscope illuminator
7	US 4412723 A	EPO	19831101	Optical system for correcting the aberrations of a beamsplitter in converging light
8	US 4650315 A	EPO	19870317	Optical lithographic system
9	US 4715697 A	EPO	19871229	Microscope body system
10	EP 341518 A2	EPO	19891115	Preobjective scanning system.
11	EP 350955 A2	EPO	19900117	Optical reduction system.
12	US 5111325 A	EPO	19920505	TITLE DATA NOT AVAILABLE

	Document ID	Source	Issue Date	Title
13	US 5218480 A	EPO	19930608	Retrofocus wide angle lens
14	US 5305138 A	EPO	19940419	Superachromatic UV and visible focusing objective lens
15	US 5526185 A	EPO	19960611	Method and system for designing color corrected optical systems
16	US 5597222 A	EPO	19970128	Optical relay lens system for projection displays
17	US 5619373 A	EPO	19970408	Optical system for a head mounted display
18	US 5625495 A	EPO	19970429	Telecentric lens systems for forming an image of an object composed of pixels
19	EP 786814 A1	EPO	19970730	Photosensor array with compensation for optical aberrations and illumination non-uniformity
20	US 5796499 A	EPO	19980818	Transmission holographic diffuser made and used to effect lateral color constancy in rear screen projection display systems
21	JP 61018978 A	JPO	19860127	COLOR DEVIATION ADJUSTING DEVICE OF TWO-COLOR COPYING MACHINE
22	JP 09304174 A	JPO	19971128	PHOTO SENSOR ARRAY WITH COMPENSATION FOR NON-UNIFORMITY OF ILLUMINATION

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	264	anomalous adj dispersion	USPAT	2000/09/18 19:31
2	BRS	L2	307	(ANOMALOUS near5 DISPERSION)	USPAT	2000/09/18 19:32
3	BRS	L3	163	(ANOMALOUS near5 DISPERSION)	EPO; JPO; Derwent	2000/09/18 19:34
4	BRS	L4	36	(ANOMALOUS near4 partial near5 DISPERSION)	USPAT	2000/09/18 19:34
5	BRS	L5	51	(ANOMALOUS near4 partial near5 DISPERSION)	EPO; JPO; Derwent	2000/09/18 19:33
6	BRS	L6	285	secondary near4 lateral	EPO; JPO; Derwent	2000/09/18 19:33
7	BRS	L7	916	(LATERAL NEAR4 SECONDARY)	USPAT	2000/09/18 19:33
8	BRS	L8	307	2 or 3	USPAT	2000/09/18 19:34
9	BRS	L9	36	4 or 5	USPAT	2000/09/18 19:34
10	BRS	L10	916	6 or 7	USPAT	2000/09/18 19:35
11	BRS	L11	1	8 and 10	USPAT	2000/09/18 19:35
12	BRS	L12	1	9 and 10	USPAT	2000/09/18 19:36
13	BRS	L13	1501	lateral near6 (color or chromat\$4)	USPAT	2000/09/18 19:37
14	BRS	L14	258	(LATERAL NEAR6 (CHROMAT\$4 OR COLOR))	EPO; JPO; Derwent	2000/09/18 19:37
15	BRS	L15	258	13 or 14	EPO; JPO; Derwent	2000/09/18 19:37
16	BRS	L16	0	8 and 15	EPO; JPO; Derwent	2000/09/18 19:38
17	BRS	L17	42244	projection near6 (lens\$2 or system\$2)	USPAT; EPO; JPO; Derwent	2000/09/18 19:39
18	BRS	L18	7	17 and 8	USPAT; EPO; JPO; Derwent	2000/09/18 19:39

	Document ID	Source	Issue Date	Title	Current OR
1	US 5159496 A	USPAT	19921027	Lens system with four meniscus lenses made of anomalous dispersion glass	359/754
2	US 5745296 A	USPAT	19980428	Multibeam recording device	359/641
3	US 5748372 A	USPAT	19980505	High numerical aperture and long working distance objective system using diffraction-type optical elements	359/565
4	US 5923479 A	USPAT	19990713	Wide-angle lens system	359/740
5	US 5978158 A	USPAT	19991102	Phototaking lens system	359/753
6	US 6014267 A	USPAT	20000111	Variable magnification optical system	359/689
7	US 6028715 A	USPAT	20000222	Variable magnification optical system	359/688